

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|------------------------|------------------|
| 09/933,992 | 08/21/2001 | David Seidler | 24016/8 | 7709 |
| 7590 08/10/2005 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413 | | | EXAMINER | |
| | | | HYLTON, ROBIN ANNETTE | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 3727 | |
| | | | DATE MAILED: 08/10/200 | 5 |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|---|---|--|--|--|--|--|--|
| | 09/933,992 | SEIDLER, DAVID | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Robin A. Hylton | 3727 | | | | | |
| The MAILING DATE of this communication apperiod for Reply | pears on the cover sheet with the c | orrespondence address | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply be timely within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on 06 J | <u>uly 2005</u> . | | | | | | |
| 2a) This action is FINAL . 2b) This | This action is FINAL . 2b) This action is non-final. | | | | | | |
| | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | | |
| 4) Claim(s) 40,41 and 43 is/are pending in the ap 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) 40,41 and 43 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/o | wn from consideration. | | | | | | |
| Application Papers | | | | | | | |
| 9)☐ The specification is objected to by the Examine | er. | | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the | Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex | | • • | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list | ts have been received. Is have been received in Application The rity documents have been receive U (PCT Rule 17.2(a)). | on No ed in this National Stage | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summary | | | | | | |
| Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | Paper No(s)/Mail Da 5) Notice of Informal P 6) Other: | ate latent Application (PTO-152) | | | | | |

Application/Control Number: 09/933,992 Page 2

Art Unit: 3727

DETAILED ACTION

1. The indicated allowability of claims 40,41, and 43 is withdrawn upon reconsideration of the art of record. The finality of the previous Office action is vacated and rejections on the merits follow.

Claim Rejections - 35 USC § 112

2. Claims 40 and 41 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

There is an inconsistency regarding the structure of the hinge in the claims. Claim 40 recites at least one of the first and second plates has means for precluding sliding movement.

Claim 41 recites that both plates have means for precluding sliding movement. It is suggested "at least one of" be deleted in claim 40.

Claim Rejections - 35 USC § 103

- 3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 4. Claim 43 is rejected under 35 U.S.C. 103(a) as being unpatentable over Chkudua (US 6,196,232).

Disclosed by Chkudua is a magnetic hinge comprising a first hinge plate 14 and a second hinge plate 12, both of non-magnetic material and each having at least one magnet 74,42, respectively, disposed therein. The magnets are inherently oriented in the same magnetic orientation and are parallel when the hinge is closed as seen in figure 2 and are in non-overlapping and opposite magnetic orientations with the hinge is opened as seen in figure 1. Chkudua does not specifically teach the magnets are rectangular.

Application/Control Number: 09/933,992

Art Unit: 3727

It would have been obvious to one having ordinary skill in the art at the time the invention was made to utilize magnets of a rectangular shape (and make the apertures of a corresponding rectangular shape) since such a modification would have involved a mere change in the shape of a component. A change in shape is generally recognized as being within the level of ordinary skill in the art. Doing so allows for utilizing other magnets as taught by Chkudua.

Response to Arguments

5. Applicant's arguments, filed July 6, 2005, with respect to the non-statutory double patenting rejection have been fully considered and are persuasive. The rejection of claims 40,41 and 43 has been withdrawn.

Conclusion

- 6. In view of the new grounds of rejection, this Office action is made non-final.
- 7. In order to reduce pendency and avoid potential delays, Group 3720 is encouraging FAXing of responses to Office Actions directly into the Group at (703) 872-9306. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by applicants who authorize charges to a PTO deposit account. Please identify the examiner and art unit at the top of your cover sheet. Papers submitted via FAX into Group 3720 will be promptly forwarded to the examiner.
- 8. It is called to applicant's attention that if a communication is faxed before the reply time has expired, applicant may submit the reply with a "Certificate of Facsimile" which merely asserts that the reply is being faxed on a given date. So faxed, before the period for reply has expired, the reply may be considered timely. A suggested format for a certificate follows:

I hereby certify that this correspondence for Application Serial No. _____ is being facsimiled to The U.S. Patent and Trademark Office via fax number 571-273-8300 on the date shown below:

Typed or printed name of person signing this certificate

Art Unit: 3727

| | |
|-----------|------|
| Signature | |
| Date | |

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robin Hylton whose telephone number is (571) 272-4540. The examiner can normally be reached Monday - Friday from 9:00 a.m. to 4:00 p.m. (Eastern time).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nathan Newhouse, can be reached on (571) 272-4544.

If in receiving this Office Action it is apparent to applicant that certain documents are missing, e.g., copies of references cited, form PTO-1449, form PTO-892, etc., requests for copies of such papers should be directed to Errica Miller at (571) 272-4370.

Any inquiry of a general nature or relating to the status of this application or proceeding may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RAH August 5, 2005

Primary Examiner

GAU 3727